

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                        |  |
|------------------------|--|
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| U.S.O.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

|                                |                                         |
|--------------------------------|-----------------------------------------|
| 5a. Indicate Type of Lease     |                                         |
| State <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |                                         |

|                                                                |  |                                              |                                    |                                                  |                                               |
|----------------------------------------------------------------|--|----------------------------------------------|------------------------------------|--------------------------------------------------|-----------------------------------------------|
| 1. TYPE OF WELL                                                |  | OIL WELL <input checked="" type="checkbox"/> | GAS WELL <input type="checkbox"/>  | DRY <input type="checkbox"/>                     | OTHER <input type="checkbox"/>                |
| 2. TYPE OF COMPLETION                                          |  | NEW WELL <input type="checkbox"/>            | WORK OVER <input type="checkbox"/> | DEEPEN <input type="checkbox"/>                  | PLUG BACK <input checked="" type="checkbox"/> |
|                                                                |  |                                              |                                    | DIFF. RESVR. <input checked="" type="checkbox"/> | OTHER <input type="checkbox"/>                |
| 3. Name of Operator<br>Enserch Exploration, Inc.               |  |                                              |                                    |                                                  |                                               |
| 4. Address of Operator<br>P. O. Box 4815, Midland, Texas 79704 |  |                                              |                                    |                                                  |                                               |
| 5. Location of Well                                            |  |                                              |                                    |                                                  |                                               |

|                                                       |
|-------------------------------------------------------|
| 7. Unit Agreement Name                                |
| 8. Farm or Lease Name<br>Lambirth                     |
| 9. Well No.<br>7                                      |
| 10. Field and Pool, or Wildcat<br>South Peterson Penn |
| 12. County<br>Roosevelt                               |

|                                                                                                 |                                  |                                             |                                                      |                                       |
|-------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------|------------------------------------------------------|---------------------------------------|
| 6. Well Letter<br>P                                                                             | 7. Located<br>660                | 8. Feet from the<br>East                    | 9. Line and<br>510                                   | 10. Feet from                         |
| 11. South LINE OF SEC. 30 TWP. 5-S RGE. 33-E NMPM                                               |                                  |                                             |                                                      |                                       |
| 13. Date Spudded<br>4-2-79                                                                      | 16. Date T.D. Reached<br>4-27-79 | 17. Date Compl. (Ready to Prod.)<br>3/18/85 | 18. Elevations (DF, RKB, RT, GR, etc.)<br>4376.5' GR | 19. Elev. Casinghead<br>4376.5'       |
| 20. Total Depth<br>7872'                                                                        | 21. Plug Back T.D.<br>7800'      | 22. If Multiple Compl., How Many            | 23. Intervals Drilled By<br>Rotary Tools<br>All      | 24. Cable Tools                       |
| 25. Producing Interval(s), of this completion - Top, Bottom, Name<br>7628'-7718', Pennsylvanian |                                  |                                             |                                                      | 26. Was Directional Survey Made<br>No |
| 27. Type Electric and Other Logs Run<br>None this recompletion.                                 |                                  |                                             |                                                      | 28. Was Well Cored<br>No              |

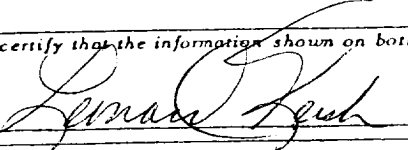
## CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD   | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|--------------------|---------------|
| 13-3/8"     | 48#            | 358'      | 17-1/2"   | 300 sx. Circulated | --            |
| 8-5/8"      | 24#            | 1991'     | 12-1/4"   | 750 sx. Circulated | --            |
| 5-1/2"      | 15.5#          | 7858'     | 7-7/8"    | 450 sx.            | --            |

| LINER RECORD |     |        |              | TUBING RECORD |        |           |
|--------------|-----|--------|--------------|---------------|--------|-----------|
| SIZE         | TOP | BOTTOM | SACKS CEMENT | SCREEN        | SIZE   | DEPTH SET |
|              |     |        |              |               | 2-3/8" | 7545'     |
|              |     |        |              |               |        |           |

| Perforation Record (Interval, size and number) |      | ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                    |
|------------------------------------------------|------|--------------------------------------------|------------------------------------|
| INTERVAL                                       | SIZE | DEPTH INTERVAL                             | AMOUNT AND KIND MATERIAL USED      |
| 7628'-7718'                                    | .50" | 7628'-7718'                                | 100 gals. 20%MSA, 5000 gals. MOD20 |
|                                                |      |                                            |                                    |
|                                                |      |                                            |                                    |

|                                                                                  |                           |                                                                                    |                              |                    |                    |                                               |                           |
|----------------------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------|------------------------------|--------------------|--------------------|-----------------------------------------------|---------------------------|
| 29. Date First Production<br>3/18/85                                             |                           | 30. Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing |                              |                    |                    | 31. Well Status (Prod. or Shut-in)<br>Shut-in |                           |
| Date of Test<br>3/19/85                                                          | Hours Tested<br>24        | Choke Size<br>18/64"                                                               | Prod'n. For Test Period<br>→ | Oil - Bbl.<br>144  | Gas - MCF<br>1,012 | Water - Bbl.<br>72                            | Gas - Oil Ratio<br>7027/1 |
| Flow Tubing Press.<br>950#                                                       | Casing Pressure<br>Packer | Calculated 24-Hour Rate<br>→                                                       | Oil - Bbl.<br>144            | Gas - MCF<br>1,012 | Water - Bbl.<br>72 | Oil Gravity - API (Corr.)<br>58.5             |                           |
| 32. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Vented during test |                           |                                                                                    |                              |                    |                    | 33. Test Witnessed By<br>K. K. Brand          |                           |

|                                                                                               |                                 |                                                                                                                                         |  |
|-----------------------------------------------------------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--|
| 34. List of Attachments<br>Plat                                                               |                                 | 35. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. |  |
| SIGNED<br> | TITLE<br>District Prod. Manager | DATE<br>3/20/85                                                                                                                         |  |

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

### Southeastern New Mexico

|                     |       |
|---------------------|-------|
| T. Anhy             |       |
| T. Salt             |       |
| B. Salt             |       |
| T. Yates            | 2059' |
| T. 7 Rivers         |       |
| T. Queen            |       |
| T. Grayburg         |       |
| T. San Andres       | 3094' |
| T. Glorieta         | 4426' |
| T. Paddock          |       |
| T. Blinberry        |       |
| T. Tubb             | 5754' |
| T. Drinkard         |       |
| T. Abo              | 6510' |
| T. Wolfcamp         | 7133' |
| T. Penn.            | 7601' |
| T. Cisco (Bought C) | 7702' |

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_ 7799'  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Granite \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northwestern New Mexico

|                             |                        |
|-----------------------------|------------------------|
| T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Cliff House _____        | T. Leadville _____     |
| T. Menefee _____            | T. Madison _____       |
| T. Point Lookout _____      | T. Elbert _____        |
| T. Mancos _____             | T. McCracken _____     |
| T. Gallup _____             | T. Ignacio Qtzte _____ |
| Base Greenhorn _____        | T. Granite _____       |
| T. Dakota _____             | T. _____               |
| T. Morrison _____           | T. _____               |
| T. Todilto _____            | T. _____               |
| T. Entrada _____            | T. _____               |
| T. Wingate _____            | T. _____               |
| T. Chinle _____             | T. _____               |
| T. Permian _____            | T. _____               |
| T. Penn. "A" _____          | T. _____               |

## OIL OR GAS SANDS OR ZONES

7628' 7718' OIL OR GAS SANDS OR LENSES

|                            |                            |
|----------------------------|----------------------------|
| No. 1, from _____ to _____ | No. 4, from _____ to _____ |
| No. 2, from _____ to _____ | No. 5, from _____ to _____ |
| No. 3, from _____ to _____ | No. 6, from _____ to _____ |

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet .....

No. 2, from ..... to ..... feet .....

No. 3, from ..... to ..... feet .....

No. 4, from ..... to ..... feet .....

FORMATION RECORD (Attach additional sheets if necessary)

| From | To | Thickness<br>in Feet | Formation | From | To | Thickness<br>in Feet | Formation |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
|      |    |                      |           |      |    |                      |           |